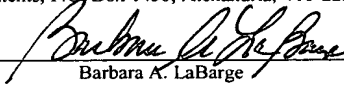




Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on December 12, 2003.


Barbara A. LaBarge

PATENT

Case No.: 9683/91

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Takeshi Natsuno) Examiner: Edwyn Labaze
For: Mobile Communication Terminal And)
Timecard Information Reading Drive) Art Unit: 2876
Serial No.: 09/890,910)
Filed: August 2, 2001)

INFORMATION DISCLOSURE STATEMENT AFTER NOTICE OF ALLOWANCE

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of candor and good faith required of each individual associated with the filing and prosecution of a U.S. patent application, Applicants hereby disclose the references listed on the attached PTO Form SB/08. A copy of each of the references listed on the attached PTO Form SB/08 is enclosed. Applicants request that these documents be considered and made of record in this application.

In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the references disclosed are, or are considered to be, material to patentability as defined in 37 C.F.R.

§1.56(b).

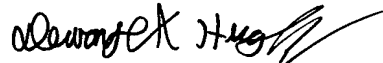
12/17/2003 RMEBRAHT 00000017 09890910

01 FC:1806

180.00 OP

Since this Information Disclosure Statement is being filed after receipt of the first Office Action, Applicant respectfully submits a check in the amount of \$180.00 to cover the PTO filing fee. The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of the fee transmittal is attached.

Respectfully submitted,



Dewayne A. Hughes
Attorney Reg. No. 46,783

DAH/bal
Attachments: PTO SB-08A
Copies of Cited References

BRINKS HOFER GILSON & LIONE
One Indiana Square, Suite 1600
Indianapolis, Indiana 46204
Telephone: 317-636-0886
Facsimile: 317-634-6701



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/890,910
				Filing Date	August 2, 2001
				First Named Inventor	Takeshi Natsuno
				Group Art Unit	9817
Examiner Name	Edwyn Labaze				
Sheet	1	of	1	Attorney Docket Number	9683/91

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	1	JP	10-143570		Miyake	05-29-1998		
	2	EP	0843290A2		Miyake	05-20-1998		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

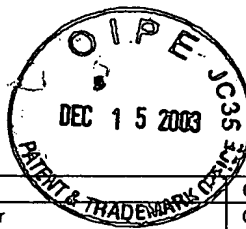
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTES), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	3	Nikkei Digital Money Systems, No. 54, Nikkei Business Publications, Inc., November 15, 1999, p. 5 and its partial translation	X

EXAMINER SIGNATURE		DATE CONSIDERED	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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TRANSMITTAL LETTER			
Serial No. 09/890,910	Filing Date August 2, 2001	Examiner Edwyn Labaze	Case No. 9683/91 Group Art Unit 2876
Inventor(s) Takeshi Natsuno			
Title of Invention MOBILE COMMUNICATION TERMINAL AND TIMECARD INFORMATION READING DRIVE			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an Information Disclosure Statement

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☒ The fee has been calculated for the Information Disclosure Statement and is shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity	
Rate	Add'l Fee
x \$9 =	
x 43 =	
+ \$145 =	
Total add'l fee	\$0.00

Other Than Small Entity	
Rate	Add'l Fee
x \$18 =	
x \$86 =	
+ \$290 =	
Total add'l fee	\$0.00

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 180.00 to cover the filing fee for the Information Disclosure Statement is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dewayne A. Hughes
Registration No. 46,783
Attorney for Applicant
Customer No. 27879

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One Indiana Square, Suite 1600
Indianapolis, IN 46204
(317) 636-0886

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Barbara A. LaBerge